EVGA Z68 SLI® Micro

Part Number: **120-SB-E682**

The EVGA Z68 motherboards have arrived! These motherboards based on the latest Intel® Express Chipset offer incredible performance and overclocking with Intel® Core™ i5 and Core i7 processors, and with the new Intel Smart Response Technology, users can combine a Solid State Drive with a traditional mechanical drive and receive both high performance and high storage capacity! Intel® Smart Response Technology implements a storage I/O caching system to provide users with faster response times for frequently used applications.

The entire EVGA Z68 lineup has full support for SATA III/6G and USB 3.0 giving you the latest standards in high performance storage, and a forward thinking true next generation motherboard layout allows you to **take control!**

KEY SPECS

- Supports Intel® Core™ i5 and i7 Socket 1155 Processors
- Intel® Z68 Chipset
- 4 DIMM Dual-Channel DDR3 2133Mhz+ (up to 16GB)
- 2 PCI Express 2.0 Graphics Expansion Slots
- 12 USB 2.0 Ports (eight rear panel, four onboard)
- 2 USB 3.0 Ports (rear panel)
- 2 SATA III/6G Ports
- 4 SATA II/3G Ports (2 E-SATA)
- Support for SSD Caching
- 2 1394 Ports (firewire, one rear panel, one onboard)
- 1 Gigabit Ethernet Ports (10/100/1000)
- 8 Channel High Definition Audio
- Micro ATX Form Factor

6 Phase PWM -
Superior power delivery

EVGA E-LEET Tuning Utility -
Enthusiast software for adjusting overclocking in O.S.

EVGA Double Play Heat Sink -
CPU mounting supports both Socket 775 and Socket 1155/1156 heatsinks

100% Solid State Capacitors -
Higher quality, longer lifespan

EVGA EZ Voltage read points -
Easily read voltage levels with dedicated read points

Dual BIOS Support -
Always have a backup, compare BIOS versions or use 2 seperate profiles!

EVGA Vdroop Control -
Improves overclocking stability

Onboard Clear CMOS, Power, and Reset Buttons -
System essentials at the touch of a button

Passive chipset heatsink -
No fans, lower noise, longer lifespan

EVGA Dummy OC -
Overclocking at the touch of a button

Onboard CPU Temperature Monitor -
Monitor your CPU temps quickly and easily

DIMENSIONS

- Width: 9.6in – 243.8mm
- Length: 9.6in – 243.8mm
- Form Factor: MATX

ACCESSORIES

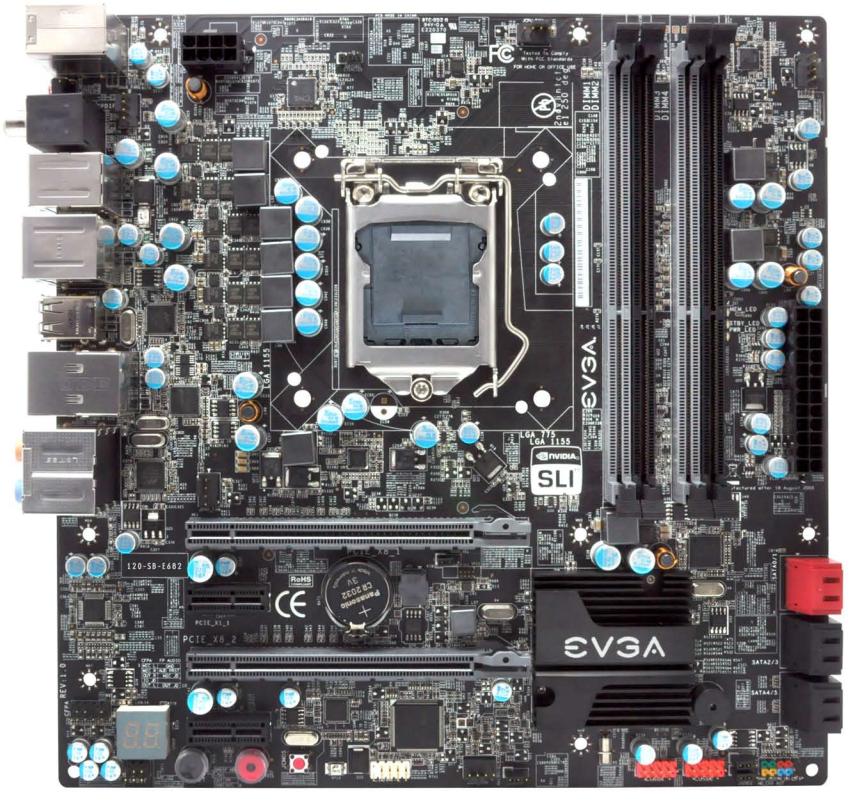
- EVGA Driver Installation Disc with EVGA E-LEET
- Rear Case I/O Panel
- 2 SATA 3G Data Cables
- 2 SATA 6G Data Cables
- 2 SATA Power Adapters
- 2 Port USB / 1394 Firewire Port Bracket
- 2-way SLI Bridge
- Visual Installation Guide
- Manual

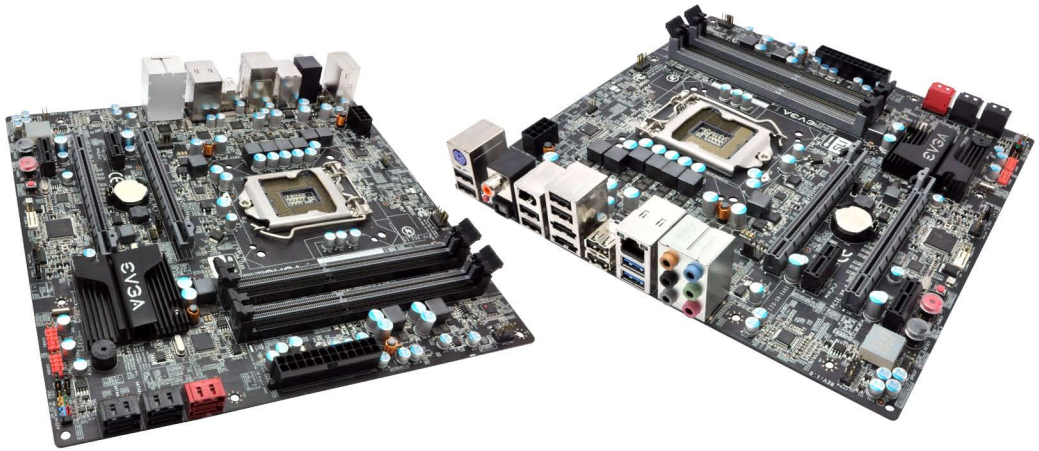
PRODUCT WARRANTY

This product is covered under EVGA's 3 year warranty which covers parts and labor.
Further warranty extension is available upon registration within 30 days of purchase.
For more details please visit **www.evga.com/warranty/**

EVGA Z68 SLI® Micro

Part Number: **120-SB-E682**





Supported CPUs - Intel® Core™ i5 and Core™ i7 Socket 1155
Socket Type - LGA1155

PCH - Intel® Z68

DIMM QTY - 4 DIMM Slots
Memory Type - DDR3 800/1066/1333/1600/1866/2133MHz+
Memory Capacity - 16GB

SATA II 3.0Gb/s Ports/Controller - 4 / Z68 PCH
SATA III 6.0Gb/s Ports/Controller - 2 / Z68 PCH
E-SATA - 2 / Marvell 88SE6121
RAID Support - RAID 0, 1, 5, 10, JBOD

USB 2.0 Ports/Controller - 12 / Intel® Z68 PCH
USB 3.0 Ports/Controller - 2 / ASMedia ASM1042

Network Speed - 10/100/1000
Network Ports/Controller - 1 / Marvell 88E8057

Audio - 8 Channel HD Audio
Audio Controller - Realtek ALC889

PCI-E Slot Arrangement - 2x8
PCI-E x16 Mechanical Slots - 2
PCI-E x1 Slots - 2

BIOS Type - AMI / UEFI
Software - EVGA E-LEET Tuning Utility

Fan Headers - 5

PRODUCT WARRANTY

This product is covered under EVGA's 3 year warranty which covers parts and labor.
Further warranty extension is available upon registration within 30 days of purchase.
For more details please visit **www.evga.com/warranty/**